

Polymerization of sodium acrylate to produce polymers

Abstract

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A process for producing sodium acrylate polymers by free-radical polymerization of sodium acrylate with or without other monomers in an aqueous medium, which comprises using sodium acrylate in the form of an aqueous solution or dispersion obtainable by
10 dissolving or dispersing solid sodium acrylate in an aqueous medium. The polymers thus obtainable have an improved color number and a lower residual monomer content than conventional comparable polymers.

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